



10/B *Walt*

PATENT
Our Docket: 66797-117 (P-IX 4692)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of) Conf. No.: 2981
Huse and Freedman)
Serial No: 09/839,469) Group Art Unit: 1639
Filed: April 20, 2001) Examiner: M. Baker
For: METHOD FOR IDENTIFYING)
OPTIMAL BINDING LIGANDS)
TO A RECEPTOR)

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

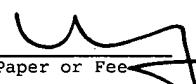
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RESPONSE TO OFFICE ACTION

Responsive to the Office Action mailed November 19, 2002, entry of the following Amendments and Remarks is respectfully requested.

AMENDMENTS

In the Specification:

Please ~~✓~~ delete the paragraph on page 54, line 17 through page 55, line 12 and substitute therefor:

B1
The results of the screen are summarized in Figure 4, where receptors are represented as discs and ligands are represented as symbols. These results demonstrate that screening ligands against a population of receptor variants will rapidly